

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

H Ward Silver and

Examiner:

Unknown

D. Craig Edwards

Serial No.:

10/016,507

Group Art Unit:

3762

Filed:

December 10, 2001

Docket No.:

1023-185US01

PB9963.00

Title:

ENHANCED INTERFACE FOR A MEDICAL DEVICE AND A

TERMINAL

CERTIFICATE UNDER 37 CFR 1.8: I hereby certify that this correspondence is being deposited with the United States Post Service, as First Class Mail, in an envelope addressed to: Commissioner for Patenta, Alexandria, VA 22313-1450 on

POWER OF ATTORNEY BY ASSIGNEE AND REVOCATION OF PREVIOUS POWERS

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Medtronic Physio-Control Corp. ("Assignee") having a place of business at: 11811

Willows Road NE, South Bldg., P.O. Box 97006, Redmond, WA 98073-9706, states that it is Assignee of the entire right, title, and interest in the application/patent identified above and represents that the undersigned is a representative authorized and empowered to sign on behalf of the Assignee.

Assignee has reviewed the assignment document that evidences the placement of title in the Assignee, a copy of which is attached.

Pursuant to 37 C.F.R. §§ 1.36 and 3.71, the Assignee hereby revokes any existing Powers of Attorney, if any, and appoints the following attorneys and/or patent agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection with the above-identified application:

| Steven J. Shumaker | Reg. No. 36,275 | Dani 1 J. Hanson | Reg. No. 46,757 |
|----------------------------|-------------------------|---------------------|-----------------|
| Kent J. Sieffert | Reg. No. 41,312 | Kelly P. Fitzgerald | Reg. No. 46,326 |
| Jason D. Kelly | Reg. No. 54,213 | Kari H. Bartingale | Reg. No. 35,183 |
| Richard J. Gregson | Reg. No. 41,804 | | |
| and further appoint the fo | ollowing Practitioners: | | |
| Thomas G. Berry | Reg. No. 31,736 | Girma Wolde-Michael | Reg. No. 36,724 |
| Daniel G. Chapik | Reg No. 43,424 | John Albrecht | Reg. No. 40,481 |
| Stephen W. Bauer | Reg. No. 32,192 | Elisabeth Belden | Reg. No. 50,751 |
| James J. Bindseil | Reg. No. 42,326 | Kenneth Collier | Reg. No. 34,982 |
| Daniel Greeninger | Reg. No. 48,464 | James R. Keogh | Reg. No. 44,824 |
| Daniel W.Latham | Reg. No. 30,401 | Curtis D. Kinghorn | Reg. No. 33,926 |
| Paul McDowall | Reg. No. 34,873 | Catherine C. Maresh | Reg. No. 35,268 |
| Thomas F. Woods | Reg. No. 36,726 | Mark E. O'Connor | Reg. No. 40,108 |
| Richard Yoon | Reg. No. 42,247 | Michael Soldner | Reg. No. 41,455 |
| | | | |

Pursuant to §3.71, the Assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Please direct all future correspondence in this application to:

Steven J. Shumaker Shumaker & Sieffert, P.A. 8425 Seasons Parkway, Suite 105 St. Paul, Minnesota 55125 (651) 735-1100

Assignee of Interest: Medtronic Physio-Control Corp.

Date: Name: Scott R. Ryan

Title: General Counsel / Assistant Secretary

Address of Assignee of Interest: 11811 Willows Road NE, South Bldg. P.O. Box 97006

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